

## ABSTRACT

A liquid (ink) supply system having a closed structure  
5 with respect to an inkjet recording head is configured such  
that a gas hindering a recording operation and a liquid  
supply operation can be rapidly and smoothly eliminated  
from a liquid supply system without involving any  
complication in structure. An ink tank (10) and a liquid  
10 chamber (50) for leading ink supplied to the recording head  
(20) are brought into fluid communication via two  
communication channels (53 and 54). Thus, in the state  
where the gas exists inside the liquid chamber, the ink  
is moved from the ink tank (10) via one communication channel  
15 (53), while the gas is transferred to the ink tank (10)  
via the other communication channel (54).